

Chlamydia trachomatis, DNA Probe

Administering Department: Virology

Test Contact: Sadika Kobic, 334-2235 ext 231

Purpose of Test:

To determine the presence or absence of *Chlamydia trachomatis* in endocervical, male urethral, and conjunctival specimens.

Sample and Submission Guidelines:

Swabs must be collected using the Gen-Probe® PACE Specimen Collection Kit

Transport to laboratory at 2° to 25°C

Must reach laboratory within 7 days

Gross blood in the specimen may interfere with the test performance

Not recommended for use in cases of suspected sexual abuse

Properly labeled specimens must be accompanied by Chlamydia Region X Form, complete with date of collection, source of specimen, and submitter address.

Method: Nucleic acid hybridization by Gen-Probe® PACE 2 System

Possible Results and Meaning:

Positive - presumptive evidence of infection with *C. trachomatis*

Negative – *C. trachomatis* not detected

Turn-Around-Time:

Negatives reported within 24 hours (M-F) after sample received at lab

Positives reported after confirmatory testing completed, within 48 hours